

EXECUTIVE OFFICER SUMMARY REPORT
November 12, 2003

ITEM NO. 11

SUBJECT: California Department of Transportation
San Joaquin Hills Transportation Corridor
Orange County (Tentative Addendum No. 1 to Cease and Desist
Order No. 2001-198) (*Christopher Means*)

PURPOSE: To consider adoption of tentative Addendum No. 1 to Cease and
Desist Order No. 2001-198.

PUBLIC NOTICE: A newspaper notice regarding tentative Addendum No. 1 to
Cease and Desist Order No. 2001-198 was published in the Orange
County Register on August 11, 2003 for the September 10, 2003
Regional Board meeting, at which no action was taken on this
item. A copy of the tentative Addendum was sent to the discharger
(via certified mail) on August 26, 2003. The Regional Board
Agenda Notice was mailed on August 22, 2003, and has been
posted on the Regional Board web page.

The item was re-noticed in the Orange County Register on October
13, 2001, for the November 12 Regional Board Meeting, and has
been posted on the Regional Board web page.

DISCUSSION: On July 18, 2001, the San Diego Regional Board issued Cease and
Desist Order No. 2001-198 (CDO) to the California Department of
Transportation (Caltrans) for causing and threatening to cause a
discharge of pollutants from the San Juan Hills Transportation
Corridor (SR-73), located in southern Orange County. Specifically,
the Regional Board concluded that Caltrans failed to use
reasonable care to properly operate and maintain its structural
treatment devices, Compost Stormwater Filters (CSF units) for
stormwater runoff. The CDO required Caltrans to repair or
replace the treatment units, implement measures to properly
maintain the units and conduct a water quality monitoring program
of to assess the pollutant removal capabilities of the units and their
associated detention basins.

In a letter dated July 30, 2003, Caltrans requested the rescission of
monitoring requirements contained in the CDO. Caltrans has
conducted two years of monitoring to determine the pollutant
removal capabilities of the current treatment units when properly

maintained. Based upon this data, the treatment units have not performed up to design expectations. Consequently Caltrans proposes to replace these units with other types of structural BMPs. These BMPs are listed in supporting document No. 7.

Tentative Addendum No.1 will rescind monitoring requirements specified in Directive No. 4 of the CDO, and establish a final deadline of June 1, 2005 to complete the removal of the treatment units and the installation of alternative structural BMPs.

No comments on this item were received during both 30-day public notice periods. Caltrans has agreed that the June 1, 2005 deadline for compliance with the CDO is reasonable.

LEGAL CONCERNS: None

COMPLIANCE RECORD: Since the issuance of Cease and Desist Order No. 2001-198, Caltrans has complied with all the directives of the CDO in a timely manner.

SUPPORTING
DOCUMENTS:

1. Addendum No.1 to Cease and Desist Order No. 2001-198.
2. Compost Stormwater Filter unit monitoring site location map.
3. Staff Report for Tentative Addendum No.1 to Cease and Desist Order No. 2001-198
4. Cease and Desist Order No. 2001-198
5. July 30, 2003 letter from Caltrans requesting cessation of monitoring requirements.
6. October 7, 2003 letter from Caltrans requesting modification to monitoring plan start date
7. Compost Stormwater Filter unit replacement schedule (attachment B of June 31, 2003 quarterly report)

RECOMMENDATION: Adopt tentative Addendum No. 1 to Cease and Desist Order No. 2001-198.